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Attention: Examiner: Ngoc K. Vu

Supervisory Examiner: Christopher Grant

UNITED STATES PATENT AND TRADEMARK  
OFFICE

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Pages: Cover + 1 + 13 = 15

Date: December 21, 2004

From: Georgann S. Grunebach

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I hereby certify that the correspondence identified above is being facsimile transmitted to 703-872-9306 (Office Facsimile Number for TC 2611), addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on December 21, 2004

  
Georgann S. Grunebach, Reg. No. 33,179  
(Printed Name of Depositor)

December 21, 2004  
(Date of Signature)

Re: Serial No. 09/535,105

Attorney Docket No. PD-980199

Please find attached:

- > Response to Office Action dated September 24, 2004 (13 pages)
- > Transmittal Letter for Amendment (1 page)

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If you do not receive all pages, or pages are not clear, please call Karen Lum at (310) 964-0735.

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PATENT  
Docket No. PD-980199  
CUSTOMER NO.: 020991

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Robert G. Arsenault, et al.  
Serial No. 09/535,105  
Filed: March 24, 2000  
For: METHOD AND APPARATUS FOR STORING AND  
DISPLAYING DIGITAL OBJECTS ASSOCIATED  
WITH AN ELECTRONIC TELEVISION PROGRAM  
GUIDE USING FUZZY LOGIC

Date: December 21, 2004  
Group Art Unit: 2611  
Examiner: Ngoc K. Vu

TRANSMITTAL LETTER FOR AMENDMENT

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir: Transmitted herewith is an amendment in the above-identified application.

\_\_\_\_ Applicant petitions for an extension of time for \_\_\_\_\_ months(s) to respond to the Office Action dated \_\_\_\_\_. If an additional extension of time is required, please consider this a petition therefor.

\_\_\_\_ An extension for \_\_\_\_\_ months(s) has already been secured; the fee paid therefor of \_\_\_\_\_ is deducted from the total fee due for the total months of extension now requested. \_\_\_\_\_  
Extension fee due with this request \$ \_\_\_\_\_

☒ Applicant believes that no extension of time is required to respond to the Office Action dated September 24, 2004. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

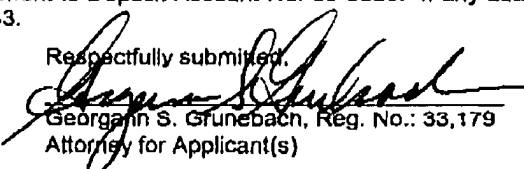
☒ No additional fee for claims is required.

\_\_\_\_ The fee for claims has been calculated as shown below:

| CLAIMS AS AMENDED                        |                                       |                  |      |                   |   |   |           |    |       |
|--|---------------------------------------|------------------|------|-------------------|---|---|-----------|----|-------|
| CLAIMS REMAINING<br>AFTER AMENDMENT      | HIGHEST NUMBER<br>PREVIOUSLY PAID FOR | PRESENT<br>EXTRA | RATE | ADDITIONAL<br>FEE |   |   |           |    |       |
| TOTAL CLAIMS                             | 14                                    | minus            | 20   | =                 | 0 | x | \$ 18.00  | \$ | 00.00 |
| INDEPENDENT CLAIMS                       | 4                                     | minus            | 4    | =                 | 0 | x | \$ 86.00  | \$ | 00.00 |
| MULTIPLE DEPENDENT CLAIMS                |                                       |                  |      |                   | 0 | + | \$ 290.00 | \$ | 00.00 |
| TOTAL ADDITIONAL FEE FOR THIS AMENDMENT: |                                       |                  |      |                   |   |   |           | \$ | 00.00 |

Charge \$ 00.00 to Deposit Account No. 50-0383 of Hughes Electronics Corporation, El Segundo, California. Please charge any additional fees for claims or credit overpayment to Deposit Account No. 50-0383. If any additional extension fee is required, please charge to Deposit Account No. 50-0383.

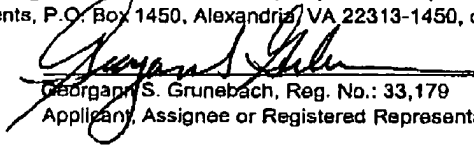
Respectfully submitted,

  
Georgann S. Grunebach, Reg. No.: 33,179  
Attorney for Applicant(s)

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The DIRECTV Group, Inc.  
Patent Docket Administration  
Bldg. R11, M/S A109  
PO Box 956  
El Segundo, CA 90245-0956  
Telephone: (310) 964-4615

  
Georgann S. Grunebach, Reg. No.: 33,179  
Applicant, Assignee or Registered Representative

December 21, 2004  
Date

Date: December 21, 2004

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U.S. Serial No. 09/535,105

Applicants: Arsenault et al.

Filed: March 24, 2000

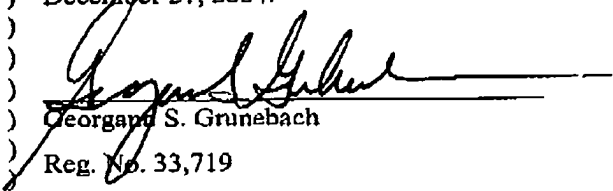
TC/AU: 2611

For: METHOD AND APPARATUS FOR  
STORING AND DISPLAYING DIGITAL  
OBJECTS ASSOCIATED WITH AN  
ELECTRONIC TELEVISION PROGRAM  
GUIDE USING FUZZY LOGIC

Examiner: Ngoc K. Vu

Docket No.: PD-980199

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) Georgann S. Grunebach

Reg. No. 33,719

Telephone No. (310) 964-4615

Mail Stop Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria VA 22313-1450

**RESPONSE TO THE OFFICE ACTION DATED SEPTEMBER 24, 2004**

Dear Sir:

Please enter the following amendments and consider the following remarks.

**The Status of the Claims** is reflected in the listing of claims that begins on page 2 of  
this paper.

**Remarks** begin on page 8 of this paper.